## COMBINED DECLARATION AND POWER OF ATTORNEY FOR ORIGINAL, DESIGN, NATIONAL STAGE OF PCT, SUPPLEMENTAL, DIVISIONAL, CONTINUATION OR CONTINUATION-IN-PART APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

## ANALOG SCRAMBLER

	ANALOG SCRANDLER					
the specification of which						
	a. 🔯 is attached hereto					
	b. was filed on as application (if applicable).	Serial No and was amended on				
	PCT FILED APPLICATION	ON ENTERING NATIONAL STAGE				
	c. was described and claimed in Internon (if any).	national Application No filed on and as amended				
I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.						
I ackno	wledge the duty to disclose information which	n is material to patentability as defined in 37 C.F.R. § 1.56.				
I hereby specify the following as the correspondence address to which all communications about this application are to be directed:						
	SEND CORRESPONDENCE TO:	Edward A. Pennington SWIDLER BERLIN SHEREFF FRIEDMAN, LLP 3000 K Street, N.W., Suite 300 Washington, D.C. 20007-5166				
	DIRECT TELEPHONE CALLS TO: John M	Moran, 202-424-7500				
	of any foreign application(s) for patent or in application(s) designating at least one count below such foreign application(s) for patent	er Title 35, United States Code § 119 (a)-(d) or under § 365(b) ventor's certificate or under § 365(a) of any PCT international ry other than the U.S. listed below and also have identified or inventor's certificate or such PCT international ct matter having a filing date within twelve (12) months before laimed:				

	declaration.				,	
	Country/PCT	Application Number	Date of filing (day, month, yr)	Date of issue (day, month, yr)	Priority Claimed	
			· <del></del>		☐ Y [	] N
					☐ Y [	N
					☐ Y [	] N
	Provisional Applie	cation No.	Date of	filing (day, month, yr)		
AD				ATION OR CONTINUA ESIGNATING THE U.		N-PART
	claim the benefit un of any PCT internation			any United States applicated below.	cation(s)	or under §
US/PCT	`Application Serial N	No. Filin	g Date,	Status (patented, pendi U.S. application no. as		
US/PCT	Application Serial N	No. Filin	g Date,	Status (patented, pendi U.S. application no. as		
	is not disclosed in the provided by the first	ne above listed prior t paragraph of Title 3	United States or PCT 5, United States Cod	matter of any of the cla international application e, § 112, I acknowledge Regulations, § 1.56(a) wh	n(s) in th the duty	e manner to disclose

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or Imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

the filing date of the prior application(s) and the national or PCT international filing date of this

I hereby appoint the following attorneys and/or agents with full power of substitution and revocation, to prosecute this application, to receive the patent, and to transact all business in the Patent and Trademark Office connected therewith: Jeffrey A. Divney (Reg. No. 39,659) of Lockheed Martin Space Systems Company having an address of MS DC 1010, 12999 Deer Creek Canyon Road, Littleton, CO 80127; Patrick M. Hogan (Reg. No. 29,543) and Dennis Ahearn (Reg. No. 33,353) of Lockheed Martin Corporation having an address at MP 236, 6801 Rockledge Drive, Bethesda, MD 20817; and Edward A. Pennington (Reg. No. 32,588), John P. Moran (Reg. No. 30,906), Eric J. Franklin (Reg. No. 37,134), Michael A. Schwartz (Reg. No. 40,161), Robert C. Bertin (Reg. No. 41,488), Alicia A. Meros (Reg. No. 44,937), Chadwick A. Jackson (Reg. No. 46,495), Sean O'Hanlon (Reg. No. 47,252) and John

application.

Suite 3	300, Washington, D.C. 20007-5116.
Full na	ame of sole or first inventor Jack Elias Seitner
Date: Reside Citizei	tor's signature  Jack Elias Section  ence: 151 Short Road, Doylestown, Pennsylvania 18901-3214, USA  office Address: 151 Short Road, Doylestown, Pennsylvania 18901-3214, USA
Full na	ame of second inventor
Date: Reside Citizei	
	ATTACHED IS ADDED PAGE TO COMBINED DECLARATION AND POWER OF ATTORNEY FOR SIGNATURE BY THIRD AND SUBSEQUENT INVENTORS FORM.

P. Mulgrew, II (Reg. No. 47,809) of Swidler Berlin Shereff Friedman having an address of 3000 K Street, N.W.,